

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

NM 0554481

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tracy Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesig. Morrow Gas

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 11, T-22-S, R-27-E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Union Oil Company of California

3. ADDRESS OF OPERATOR

P.O. Box 671 - Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1980' FSL & 660' FWL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

3 miles east of Carlsbad

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

200 (Federal)

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

11950'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3101.8' GR

22. APPROX. DATE WORK WILL START*

On approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17½"	13-3/8"	48	400'	700 sx - Circ. to surface
12½"	9-5/8"	40	5550'	2700 sx - Circ. to surface
8-3/4"	5½"	15.5 & 17	11950'	1500 sx

3000 psi WP Manual/Hydraulic B.O.P. from 400' to 5550'

5000 psi WP Manual/Hydraulic B.O.P. from 5550' to T.D.

5000 psi WP Hydril from 5550' to T.D.

3000 psi WP Rotating Head from 5550' to T.D.

5000 psi WP B.O.P. and Hydril, and 3000 psi WP Rotating Head to be tested

to working pressure by independent service company before drilling to the

Wolfcamp formation at approximately 8935'.

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MAY - 8 1974

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

J. M. Johnson

TITLE Actg. Dist. Drlg. Supt.

DATE May 6, 1974

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

MAY 9 1974

R. L. BECKMAN

ARTESIA DISTRICT ENGINEER

TITLE

DATE

*See Instructions On Reverse Side

NM MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
 Supersedes C-128
 Effective 1-1-65

AMENDED LOCATION

All distances must be from the outer boundaries of the Section

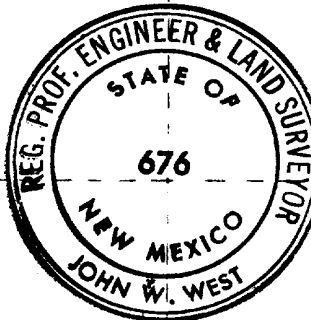
UNION OIL COMPANY OF CALIFORNIA			TRACY FEDERAL		Well No. 1
L	11	22 SOUTH	27 EAST	EDDY	
1980	SOUTH	660	WEST		
3101.8	Morrow	Undesignated Morrow Gas	320 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes ☐ No ☒ If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary) **To be communitized**

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Chambers & Kennedy - ½ Stoltz & Co. - ½ 200 Acres Fed. Lse. No. NM 0554481	
Union Oil Co. of Calif. 100% 80 Acres	
Greathouse, Pierce & Davis - ½; Sorenson - ½ 40 Ac. Fed. Lse. No. NM 0554482	Tracy

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

W. M. Johnson
 Actg. Dist. Drlg. Supt.
 Union Oil Co. of California
 Date **May 6, 1974**

RECEIVED
 MAY 8 1974
 STATE GEOLOGICAL SURVEY
 ALBUQUERQUE, NEW MEXICO

Date Surveyed **May 2, 1974**
 Registered Professional Engineer and Land Surveyor
John W. West
 Certificate No. **676**

